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ABSTRACT OF THE DISCLOSURE

A gate structure in a transistor and method for 2 3 fabricating the structure. A gate structure is formed on a substrate. The gate structure includes three layers: an oxide layer, a nitride layer and a polysilicon layer. 5 oxide layer is located on the substrate, the nitride layer 6 is located on the oxide layer, and the polysilicon layer is 8 located on the nitride layer. The gate structure is reoxidized to form a layer of oxide over the gate . 9 10 structure.